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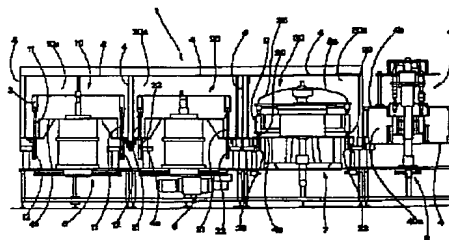
(54) **CONTINUOUS CYCLE ASEPTIC BOTTLING
FACTORY, BOTTLE FILLING GROUP, AND ITS
STERILIZATION**

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(57) Abstract:

PROBLEM TO BE SOLVED: To rapidly and easily perform sterilization to hold an aseptic state by a certain, relatively simple and economical method in a continuous cycle aseptic bottling factory, provide a bottle filling group and a bottle filling group sterilizing method.

SOLUTION: A bottle supply line and a plurality of work groups having moving mechanisms operated with respect to bottles moving along the bottle supply line by a command are provided. Motors 5, 6, 7, 8 issuing commands to the moving mechanisms are provided to the respective work groups 10, 20, 30, 40 and sterilizing chambers having walls 4a permitting the bottles to pass are provided to be held to a slightly pressurized state to form sterilizing regions containing a part of related work groups. The walls 4a isolate the respective sterilizing chambers from the means issuing commands to the motors 5, 6, 7, 8 and the moving mechanisms in a sealed state.



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